

V0, Flame Retardant Adhesive Film



TechFilm, LLC has introduced F2591, an electrically isolating, V0 flammability rating, film adhesive. It is RoHS compliant and meets ASTM standard D3801 flammability specification.

This flame retardant adhesive provides strong adhesion to silicon, ceramic, aluminum and copper substrates.

F2591 is stable at room temperature for 1 month and can be stored at 0° C for 3 months or -40° C for 1 year. Typical cure schedule is 150° C for 60 minutes..

Typical applications for F2591 include aerospace and electronic products requiring a V0 rating.

Available in sheet or roll format up to 18 inches this material can be provided as a film or preform in thicknesses from 1.5 mils to 7 mils.

For more information on TechFilm F2591: Email technicalservice@techfilm.com, call (888) 832-4345, or visit the company's Web site at www.techfilm.com.

TechFilm, LLC is a specialty adhesive company providing structural liquid and B-staged adhesive films and preforms for aerospace, automotive, electronics assembly/packaging, electromechanical, and general industrial manufacturers. Committed to customer service through direct sale, technical and R&D support, TechFilm responds to customer and industry needs with highly innovative products and services.
